

Patent Office Canberra

I, LEANNE MYNOTT, MANAGER EXAMINATION SUPPORT AND SALES hereby certify that annexed is a true copy of the Provisional specification in connection with Application No. 2004902116 for a patent by SOLAR SAILOR PTY LIMITED as filed on 21 April 2004.

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WITNESS my hand this Eleventh day of August 2004

LEANNE MYNOTT

MANAGER EXAMINATION SUPPORT
AND SALES



PRIORITY DOCUMENT

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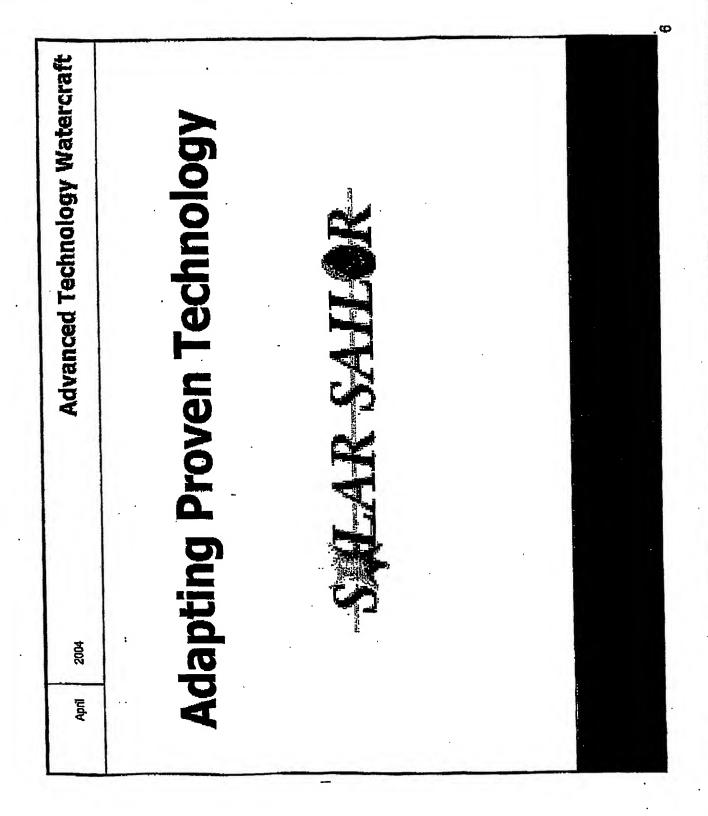
Advanced Technology

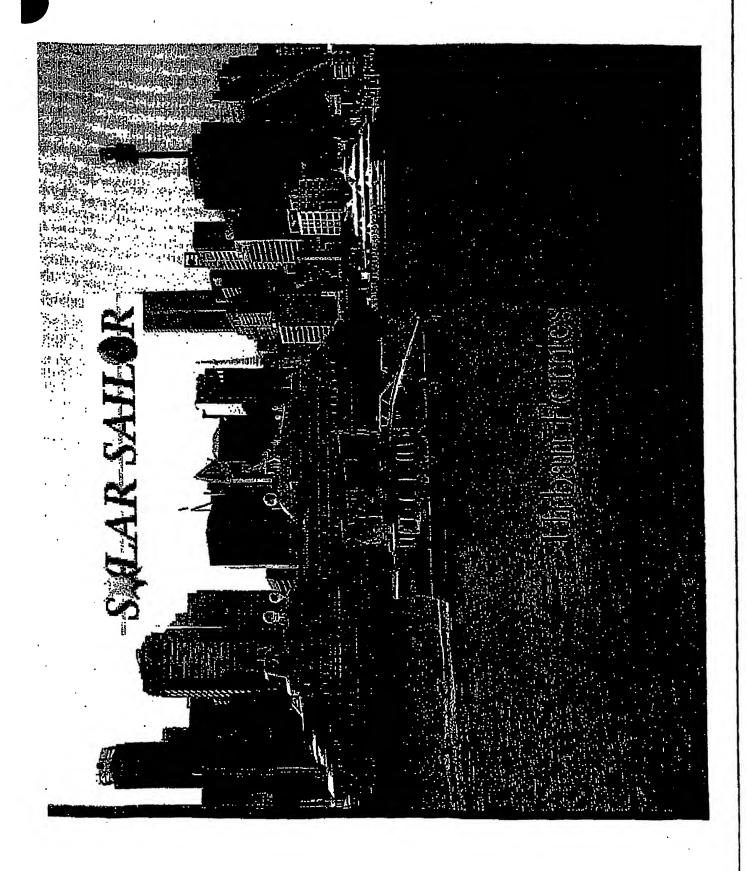
Advanced Technology Watercraft - Ocean resource exploration - Chem/Bio sensing off-shore - Anti-swimmer and anti-sub · Shipping Lane monitoring HOMELAND SECURITY: warfare, exploration, research and monitoring. Underwater cables - Archeological surveying - Ocean Tourism Unmanned/Autonomous vehicles at sea for Overarching Requirement - Offshore Oil Platform - Ocean Environmental Monitoring - Ocean Resources monitoring - Fisheries - Ocean Climate Research -Hydrographic Survey Fisheries monitoring GOVERNMENTAL: Ocean Exploration COMMERCIAL: Vehicle for nextgen warships - Indications and Warning - Anti-submarine warfare - SpecWar support 288 - IPB - the littoral, - Mine warfare MILITARY: Agri - ISR&T

Advanced Technology Watercraft Endurance, Endurance, Endurance The Fundamental Issue 2004 April

April	2004 Advanced Technology Watercraft
The	e Solution
A A	A Marine Vessel with Unlimited Endurance A new class of marine vessel
A A	Self-propelled Self-generating electrical power for payloads

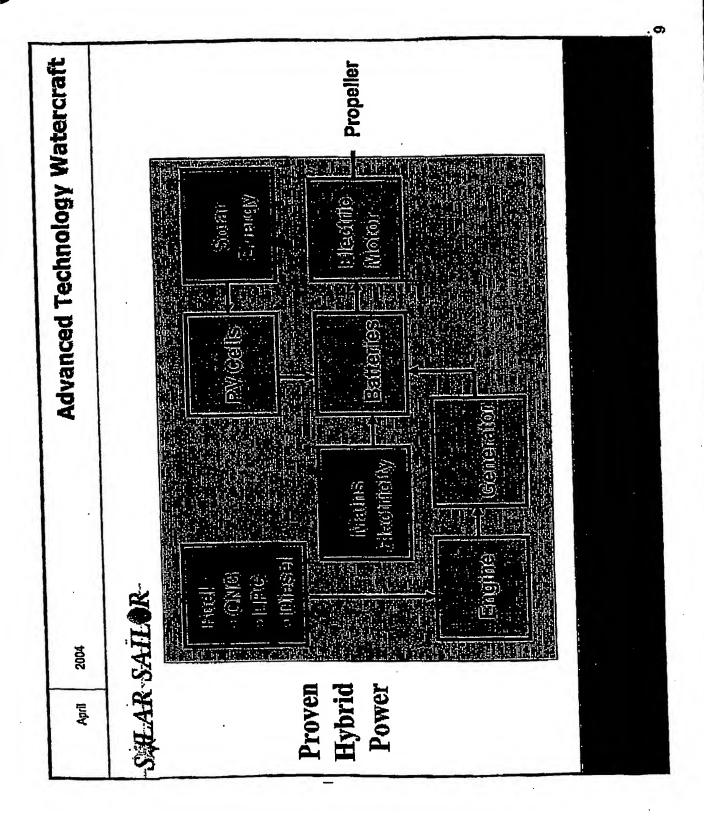
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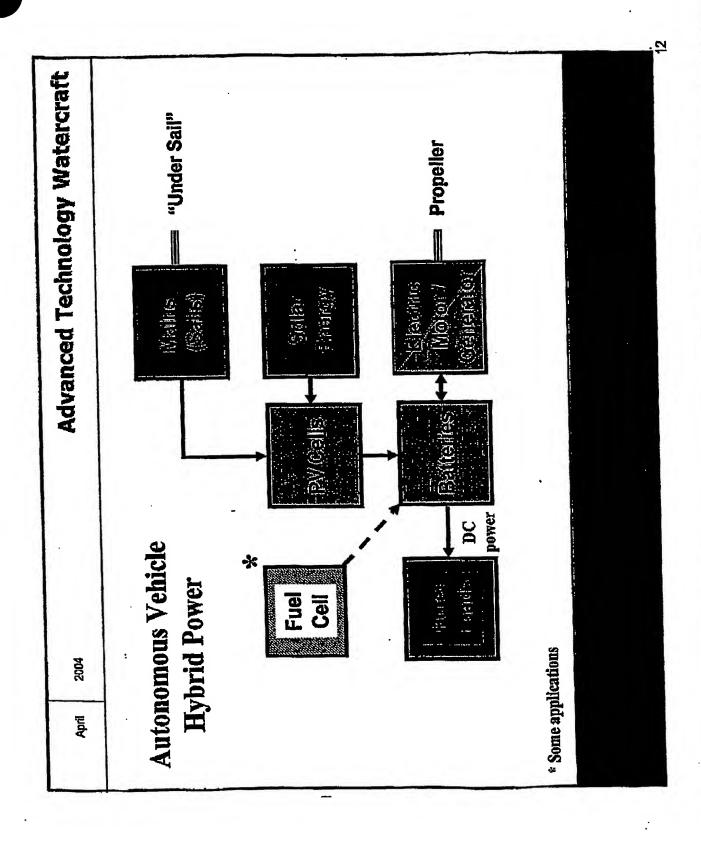
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Advanced Technology Watercraft 2000 Winner Boating Industry Association of Australia Marine Awards – Best New Product 2000 1999 Winner Far Eastern Economic Review/Du Pont Asian Innovation Award – Gold Medal 2000 2000 Winner International Cargo Handling Co-ordination Association Award -Cargo Handling 1997 Winner Advanced Technology Boat Race Canberra Australia – Major Prize 1997 2001 Australian Technology Award – PWC/Technology Transactions - Finalist 2001 Winner Australian Design Award of the Year 2001 - Engineering 2001 Australian Technology Showcase Patrons Award - Finalist 2003 - 6 year contract with Capt Cook Cruises 2002 - SEDA NSW Green Ambassador 2004 April 4

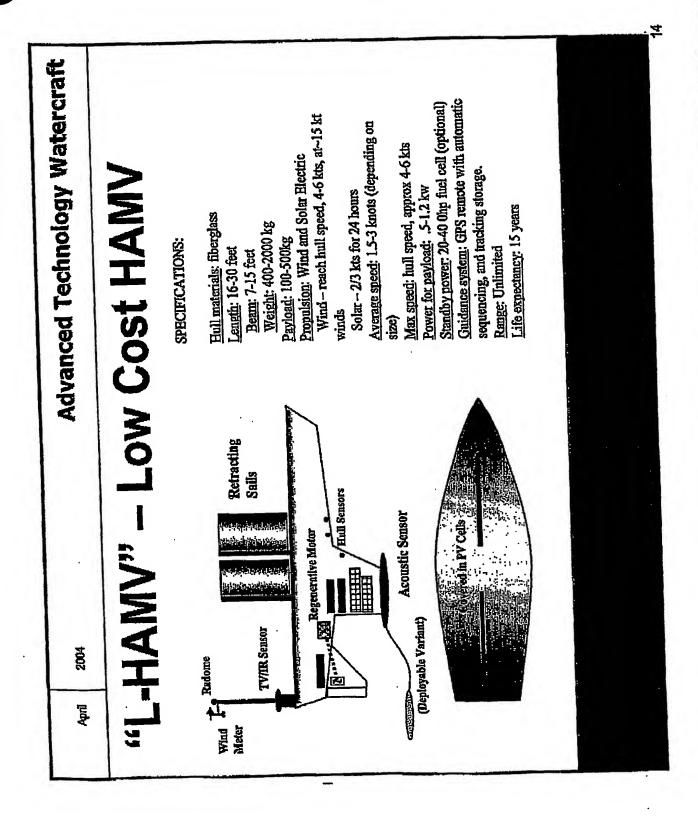


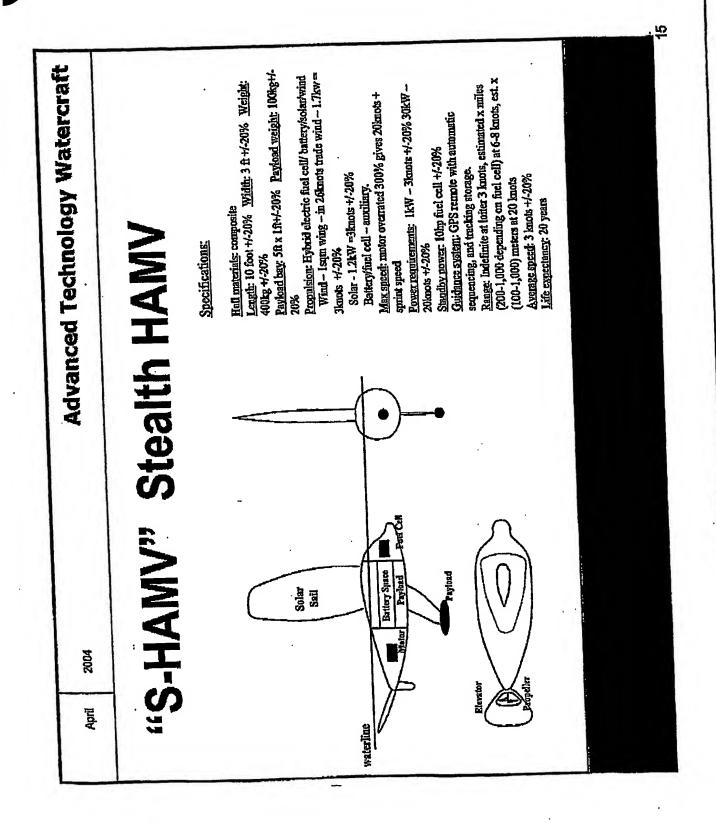
Advanced Technology Watercraft S.K.A.R. SAILOR AUSTRALIAN DESIGN AWARD ક્લોપ કેંગ્ર કાંચ Teturism કૈવાકી Profitable - decrease costs & increase multipurpose use -Environmental. Zero emissions at wharf - Proposition 65. Mobile power plant – emergency Carbon Credits Safe: Reliable ++, redundancy of power sources. Platform for new and fuel cell technology Fits new paradigms - "blue highways". **Proven Today** consumer satisfaction. Alternative fuels. 288 April

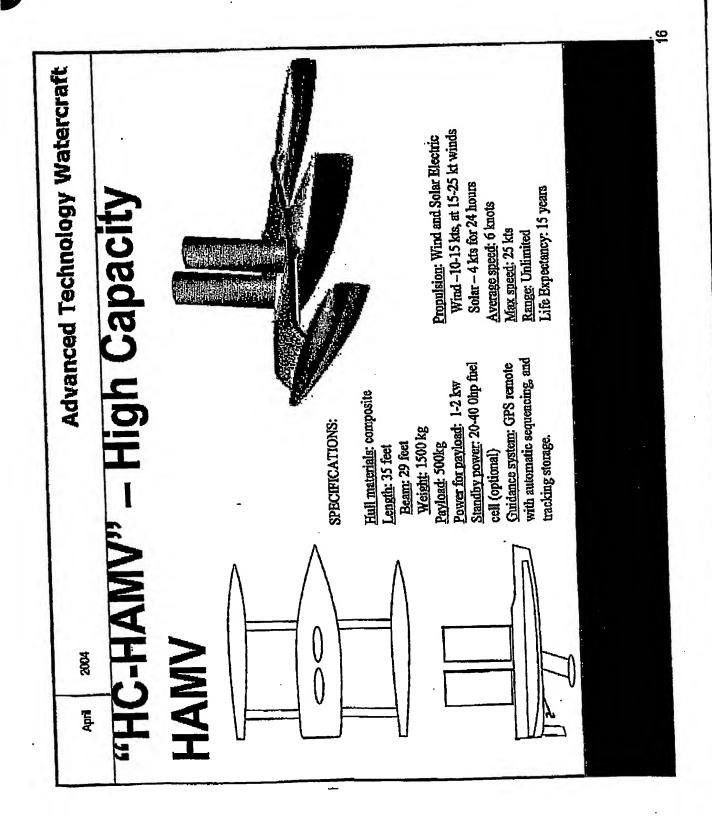
*Hybrid Autonomous Marine *Hybrid Autonomous Marine Vehicle* *Pemote control - GPS guided — intelligent controller Pybrid power — Operational endurance in years High speed on demand for short durations Self powered payload bay Data-link or burst download



Advanced Technology Watercraft High-capacity HAMV Planned Variants Low-cost HAMV Stealth HAMV 路路 April







April	2004	Adva	Advanced Technology Watercraft
A	Applications		
<u></u>	Ocean surveillance	^	Mobile power source
A		A .	Short or long-term
2° F	Visible deterrent Tracking and		buoy)
<u> </u>	reconnaissance	A	Remote sensor
ملاء	Payload Delivery	^	Perimeter defense
^	Battlespace preparation	A	Launch from air, ship,
			Suid (3-Trainiv)

Advanced Technology Watercraft	Travel anywhere in the world Monitoring and Surveillance with video, IR, acoustic, chem/bio sensors sensors Research and Exploration with active bathymetry and sensors Station-keeping or area sweeps Use airborne and space communications networks Use airborne and space communications networks Waintain continuous connectivity with datalinks, or process sensor information onboard for periodic communication — or both sensor information onboard for periodic communication — or both share
April	